PATENT APPLICATION . DETERMINATION RECORD
Effective of the page 29, 1999

|   | `  | CLAIMS AS                                   | FILED -<br>olumn 1)  |   | SMALL ENTITY TYPE                 |                   | OTHER<br>SMALL         |         |                     |                        |
|---|--|---|--|---|-----------------------------------|-------------------|------------------------|---------|---------------------|------------------------|
| FO  | R  | NUMBE                                       | NUMBER FILED   |   | NUMBER EXTRA                      |                   | FEE                    |         | RATE                | FEE                    |
| BA  | SIC FEE  |   |  |   |                                   |                   |                        | OR      |                     | 840                    |
| то  | TAL CLAIMS                                     | 15  | minus 2  | 20= *   |                                   | X\$ 9=            |                        | OR      | X\$18=              |                        |
| INDEPENDENT CLAIMS  |  |   | minus  | 3 = *   |                                   | X39=              |                        | OR      | X78=                |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |   |  |   |                                   | +130=             |                        | OR      | +260=               | ·                      |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |  |   |  |   |                                   | TOTAL             |                        | OR      | TOTAL               | 841)                   |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)  |  |   |  |   |                                   |                   | L ENTITY               | ΟŖ      | OTHER<br>SMALL      |                        |
| ENT A   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                  | RATE              | ADDI-<br>TIONAL<br>FEE |         | AATE                | ADDI-<br>TIONAL<br>FEE |
| AMEN  | iotal  | 16  | Minus  | ** 20   | =                                 | X\$ 9≥            |                        | OR      | X\$18 <b>≟</b>      |                        |
|   | Independent                                    | · v   | Minus  | ***3  | =                                 | X39=              |                        | OR      | X78=                |                        |
|   | FIRST PRESEN                                   | TATION OF MU                                | JLTIPLE DEF  | PENDENT CLAIM                                 |                                   | ∔150 <del>-</del> |                        | OR      | +260=               |                        |
|   |  |   |  |   |                                   |                   | <u> </u>               | OR.     | TOTAL               |                        |
|   |  | (Oaluman 4)                                 | ADDIT. FE  | E   | 10                                | ADDIT. FEE        |                        |         |                     |                        |
| AMENDMENT B   |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT |  | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT<br>EXTRA                  | RATE              | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  |   | Minus  | **  | =                                 | X\$ 9=            |                        | OR      | X\$18=              |                        |
|   | Independent                                    | TATION OF M                                 | Minus  | *** PENDENT CLAIM                             | =                                 | X39=              |                        | OR      | X78=                |                        |
|   | FIRST PRESER                                   | HAHON OF M                                  | JLIPLE DEI   | PENDENT OLAM                                  |                                   | +130=             |                        | OR      | +260=               |                        |
|   |  |   |  |   |                                   | TOTA              |                        | OR      | TOTAL<br>ADDIT. FEE |                        |
|   | 3  | (Column 1)                                  | The second of th | (Column 2)                                    | (Column 3)                        |                   |                        |         |                     |                        |
| AMEN MENT C   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                  | RATE              | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | · ·   | Mass   | ×-  | . et.                             | X8.9=             |                        | OR      | X\$18=              | × '                    |
| ME  | Independent                                    | *   | Minus  | ***   | =                                 | X39=              |                        | OR      | X78=                |                        |
| M   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |  |   |                                   |                   |                        | 1       |                     |                        |
| A to be a short the deliver of a column 2 with 90° in column 2  |  |   |  |   |                                   | +130=             |                        | OR      |                     | er en en en el         |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the Trighest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  If the Trighest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." |  |   |  |   |                                   |                   | E Property             | OR      | ADDIT. FEE          | 1. N. 1.               |
| •   | 'If the "Highest Num<br>The "Highest Num!      | nber Previously P<br>her Previously Pa      | <b>aid For IN TH</b><br>id For (Total o  | IS SPACE is less the<br>or Independent) is th | an 3, enter 3.<br>e highest numbe | r found in the    | appropriate be         | ox in c | olumn 1.            |                        |